

# Challenges of Land Use and Settlement Planning in the Caspian Lowland



Neues Schloss Giessen  
Department of Geography

Programme and Information  
for the Iranian DAAD-Student Exchange in Giessen  
19.05. - 16.06.2018

Department of Geography  
Justus-Liebig-University  
Giessen



Federal Ministry  
of Education  
and Research

**DAAD**

Deutscher Akademischer Austausch Dienst  
German Academic Exchange Service

**DAAD-Project:  
„Challenges of Land Use and  
Settlement Planning in the Caspian  
Lowland“**

**is a cooperation between**

**Department of Geography  
Justus-Liebig University Giessen**



**and**

**Mazandaran University, Babolsar (Iran)**



**funded by:**



# Information Leaflet

for the

## Iranian DAAD-Student Exchange in Giessen

*Schedule*  
*Contacts*  
*Directions*  
*Additional Information*

### **Contents:**

<b>Schedule.....</b>	<b>4</b>
<b>Giessen.....</b>	<b>14</b>
<b>Marburg.....</b>	<b>15</b>
<b>Excursions.....</b>	<b>16</b>
<b>Contact Information.....</b>	<b>17</b>
<b>Useful Information.....</b>	<b>18</b>
<b>Directions and Maps.....</b>	<b>19</b>

## Complete Schedule from 19.05.2018 to 16.06.2018

### Saturday, 19<sup>th</sup> May 2018

10:30	Arrival at Frankfurt International Airport
11:30	Bus Transfer to Giessen <i>Dorina Mazetti</i>
12:30	Check-In at Guesthouse Wilhelma (Wilhelmstrasse 3, Giessen)
17:00	Welcome Address with Prof. Dr. Andreas Dittmann (Large Seminar Room, Neues Schloss, Senckenbergstraße 1)
18:30	Welcome Dinner (Keyf-i Mangal Restaurant, Asterweg 3)

### Sunday, 20<sup>th</sup> May 2018

11:00 -	Qualitative Interviews with Master Students from Giessen University <i>Dipl.-Geogr. Katharina Herborn</i>
12:30	(Department of Geography, Senckenbergstraße 1)
12:30 -	Excursion to Key Places of Giessen <i>Attendant: German Student Guide - Dorina Mazetti, Juliane Wirth, Sascha Valentin, Johannes Essler, Canset Keles</i>
17:00	(Department of Geography, Senckenbergstraße 1)

### Monday, 21<sup>st</sup> May 2018 - Public Holiday (Pentecost Monday)

Spare Time

## Tuesday, 22<sup>nd</sup> May 2018

### Research Project Presentations by Geographers:

#### Planning Concepts for Kabul New City

*Dr. Sayed Maqbool Sayed*

#### Lunch Break at University Canteen

10:30 -  
17:00

#### Distribution, Detection and Monitoring Dust Storms in Middle East and North Africa

*Prof. Dr. Hussein Almohamad*

#### Resource Utilization Mechanisms in the Eastern Hindu Kush

*Zahir Ahmad, M.Phil., M.Sc.*

(Small Seminar Room, Neues Schloss, Senckenbergstraße 1)

## Wednesday, 23<sup>rd</sup> May 2018

10:15 -  
11:45

#### Percolation phase transition of surface air temperature networks under attack of El Nino/La Nina: A new study towards ENSO impacts

*Prof. Dr. Naiming Yuan (CAS, Beijing)*

(Small Seminar Room, Neues Schloss, Senckenbergstraße 1)

13:00 -  
14:00

#### Landscape, Water and Biogeochemical Cycles

*Prof. Dr. Lutz Breuer, Dr. Phillip Kraft (JLU Giessen)*

**Attendant: German Student Guide - Johannes Essler**

(IfZ, B301, Heinrich-Buff-Ring 26)

16:00 -  
18:00

#### Cyber Security: Intra-national Cooperation in Cross-Roads (GGG)

*Nourhan Kassem*

**Attendant: German Student Guide - TBA**

(Campus Licher Str. 68, R. HS 020)

## Thursday, 24<sup>th</sup> May 2018

**08:30 - 12:00**     **Resource Economics, Sustainability and Environmental Management**  
*Prof. Dr. Ernst-August Nuppenau (JLU Giessen)*  
**Attendant: German Student Guide - Mahin Mohammadipour**  
**(Lecture Hall, Zeughaus, Senckenbergstr. 3)**

**14:00 - 16:00**     **Information Event by Giessen University International Office**  
*Dipl.-Geogr. Katharina Herborn*  
**(Goethestraße 58, R. 135)**

**17:00 - 19:00**     **Academic Reconstruction in Afghanistan: the Case Study Geosciences**  
*Prof. Dr. Sardar Kohistani (Kabul University), Dr. Christine Issa (Saminworld oHG)*  
**(Small Seminar Room, Neues Schloss, Senckenbergstraße 1)**

**19:00 - 20:00**     **Exhibition Opening: Infinity to touch**  
**Attendant: German Student Guide - TBA**  
**(Mathematikum, Liebigstraße 8)**

## Friday, 25<sup>th</sup> May 2018

**10:00- 12:00**     **Renewable Energies in Iran – Opportunities and Challenges**  
*Kristian Seemann, B.Sc. (JLU Giessen)*  
**(Large Seminar Room, Neues Schloss, Senckenbergstraße 1)**

**14:00 - 18:00**     **Excursion to Marburg by public transport**  
*Dipl.-Geogr. André Staarmann, Sascha Valentin B.Sc.*

**16:00 - 18:00**     **Thematic Evening: Ghana**  
**Attendant: German Student Guide - Dorina Mazetti**  
**(Lokal International Eichendorffring 111)**

## Saturday, 26<sup>th</sup> May 2018

Spare Time

## Sunday, 27<sup>th</sup> May 2018

Spare Time

## Monday, 28<sup>th</sup> May 2018

**Research Project Presentations and Discussion (Iranian and German Students)**

**14:00 - 16:00** - *Prof. Dr. Andreas Dittmann, Dr. Roozbeh Mirzaei, Dipl.-Geogr. Katharina Herborn*

**Presence of all project participants is mandatory!**

**(Small Seminar Room, Neues Schloss, Senckenbergstraße 1)**

## Tuesday, 29<sup>th</sup> May 2018

**Introduction to Remote Sensing and Image Classification**

**09:00 - 18:00** - *Jörn Profe, M.Sc. (JLU Giessen)*

**Attendant: German Student Guide - Johannes Essler**

**(Computer Lab, Schlossgasse 7, 1<sup>st</sup> Floor)**

## Wednesday, 30<sup>th</sup> May 2018

**Presentations by Master Students in Climate Geography**

**10:15 - 11:45** - *Dr. Lea Schneider, Dr. Stefanie Talento (JLU Giessen)*

**Attendant: German Student Guide - Dorina Mazetti**

**(Large Seminar Room, Neues Schloss, Senckenbergstraße 1)**

**Oil Palm in Colombia (GGs)**

**16:00 - 18:00** - *Adriana Gomez*

**Attendant: German Student Guide - Mahin Mohammadipour**

**(Campus Licher Straße 68, R. HS 020)**

## Thursday, 31<sup>th</sup> May 2018 - Public Holiday (Corpus Christi)

**18:00** Dinner together with Georgian Geographers  
(Neues Schloss, Senckenbergstr. 1)

## Friday, 1<sup>st</sup> June 2018

**09:00 - 20:00** Excursion to National GEOPARK Westerwald-Lahn-Taunus  
*Attendant: German Student Guide - Dorina Mazetti, Sascha Valentin, Lukas Sicha*  
(Neues Schloss, Senckenbergstr. 1)

## Saturday, 2<sup>nd</sup> June 2018

**International Workshop: "Making Geoparks in Georgia"**  
(Large Seminar Room, Neues Schloss, Senckenbergstraße 1)

**Welcome Address and Introduction to Programme (10:00-10:15)**  
*Prof. Dr. Andreas Dittmann (JLU Giessen)*

**Welcome Address by JLU cooperation representative for Georgia (10:15-10:30)**  
*Prof. Dr. Rolf Alexander Düring (JLU Giessen)*

**10:00-18:15** **Welcome Address by Head of Department of Geography, TSU Tbilisi (10:30-10:45)**  
*Prof. Dr. Nana Bolashvili (Tbilisi State University)*

**Geo-Tourism in Germany: The Example of National Geopark Westerwald-Lahn-Taunus (10:45-11:45)**  
*Dipl.-Geogr. Philipp Borchardt (Managing Director of Geopark Westerwald-Lahn-Taunus)*

**National Parks and Protected Areas in Georgia (11:45-12:30)**  
*Sascha Valentin, B.Sc. (JLU Giessen)*

**Lunch Break (12:30-13:30)**



## Saturday, 2<sup>nd</sup> June 2018 (Continuation)

### Teaching Geopark Issues at University (13:30-14:15)

*Prof. Dr. Andreas Dittmann (JLU Giessen)*

### Physical-geographical view on two potential objects for initiation of Geoparks in Georgia: Davit Gareja semidesert and Kezbegi uplands (14:15-15:00)

*Giorgi Chartolani (Tbilisi State University)*

### Coffee Break (15:00-15:15)

### 10:00- Human-geographical view on two potential objects for initiation of Geoparks in Georgia: Davit Gareja semidesert and Kazbegi uplands (15:15-16:00)

18:15 *Alexandre Berianidze (Tbilisi State University)*

### Geocological situation in the Black Sea coastal zone of Georgia (16:00-16:45)

*Dr. George Lominadze (Tbilisi State University)*

### Cultural Heritage and Domestic Tourism in Afghanistan (16:45-17:30)

*Prof. Dr. Sardar Kohistani (Kabul University)*

### Joint Discussion and Compiling of Results (17:30-18:15)

*Attendant: German Student Guide - Sascha Valentin, Lukas Sicha, Juliane Wirth, Canset Keles*

## Sunday, 3<sup>rd</sup> June 2018

### Excursion to National GEOPARK Westerwald-Lahn-Taunus

10:00- *Attendant: German Student Guide - Dorina Mazetti, Sascha Valentin, Juliane Wirth, Johannes Essler*

16:00 *(Neues Schloss, Senckenbergstr. 1)*

## Monday, 4<sup>th</sup> June 2018

12:00 -  
14:00

**Methods of Inquiry and the Diversity of Critical Race Theory Scholarship (Institute for Sociology/GCSC)**

*Onur Suzan Nobrega*

**Attendant: German Student Guide - Lukas Sicha**

**(Alter Steinbacher Weg 44, R. 0123)**

18:15 -  
19:45

**Giessen Geographical Society Lecture: Potentials of Geo-Tourism and Geopark Management in Georgia**

*Prof. Dr. Nana Bolashvili (Tbilisi State University)*

**Attendant: German Student Guide - Dorina Mazetti, Sascha Valentin, Lukas Sicha**

**(Lecture Hall, Zeughaus, Senckenbergstr. 3)**

## Tuesday, 5<sup>th</sup> June 2018

08:00 -  
12:00

**Renewable Energy Transition**

*Prof. Dr. Michael Düren (JLU Giessen)*

**Attendant: German Student Guide - Dorina Mazetti**

**(Zeughaus S4, 1<sup>st</sup> Floor, Senckenbergstraße 13)**

## Wednesday, 6<sup>th</sup> June 2018

10:00 -  
14:00

**Colonialism, Self-Colonization, Post-Colonialism, Post-Totalitarianism. The competition of concepts and historiographical perspective (GCSC Master Class)**

*Prof. Dr. Alexander Koissev*

**Attendant: German Student Guide - Lukas Sicha**

**(Phil I, Building B, R. 025)**

14:15 -  
15:45

**Paleoecological insights on species and vegetation responses to a warmer world (Talks on Climate Geography)**

*Prof. Dr. Willy Tinner (University of Bern)*

**Attendant: German Student Guide - Lukas Sicha**

**(Small Seminar Room, Neues Schloss, Senckenbergstraße 1)**

## Thursday, 7<sup>th</sup> June 2018

**Resource Economics, Sustainability and Environmental Management**

**08:30 -** *Prof. Dr. Ernst-August Nuppenau (JLU Giessen)*

**12:00** *Attendant: German Student Guide - Dorina Mazetti*

(Lecture Hall, Zeughaus, Senckenbergstr. 3)

## Friday, 8<sup>th</sup> June 2018

**Land management and land policy - planning and law for world development**

**10:00 -**

**12:00** *Prof. Dr. Fabian Thiel (Frankfurt University of Applied Sciences)*

(Large Seminar Room, Neues Schloss, Senckenbergstraße 1)

## Saturday, 9<sup>th</sup> June 2018

**„Migration and Security“ – Conference in Cooperation with German Armed Forces (Lectures in German Language)**

**09:00 -**

**17:00** *Attendant: German Student Guide - Dorina Mazetti, Juliane Wirth*

(Lecture Hall, Zeughaus, Senckenbergstr. 3)

## Sunday, 10<sup>th</sup> June 2018

Spare Time

## Monday, 11<sup>th</sup> June 2018

**Giessen Geographical Society Lecture: Early Geoscientific Discoveries in New Zealand and the Role of Dr. Dieffenbach – a Geologist from Giessen**

*Dr. Thom Conroy (Massey University, New Zealand)*

**18:15 -**

**19:45**

*Attendant: German Student Guide - Dorina Mazetti, Sascha Valentin, Lukas Sicha*

(Lecture Hall, Zeughaus, Senckenbergstr. 3)

## Tuesday, 12<sup>th</sup> June 2018

### Renewable Energy Transition

08:00 - *Prof. Dr. Michael Düren (JLU Giessen)*  
12:00 **Attendant: German Student Guide - Dorina Mazetti**  
(Zeughaus S4, 1<sup>st</sup> Floor, Senckenbergstraße 13)

## Wednesday, 13<sup>th</sup> June 2018

### Presentations by Master Students in Climate Geography

10:15 - *Dr. Lea Schneider, Dr. Stefanie Talento (JLU Giessen)*  
11:45 **Attendant: German Student Guide - Dorina Mazetti**  
(Large Seminar Room, Neues Schloss, Senckenbergstraße 1)

## Thursday, 14<sup>th</sup> June 2018

### Resource Economics, Sustainability and Environmental Management

08:30 - *Prof. Dr. Ernst-August Nuppenau (JLU Giessen)*  
12:00 **Attendant: German Student Guide - Dorina Mazetti**  
(Lecture Hall, Zeughaus, Senckenbergstr. 3)

### Qualitative Interviews with Master Students from Giessen University

14:00 - *Dipl.-Geogr. Katharina Herborn*  
16:00 **(R 0.15, Schlossgasse 7)**

### Closing Session

16:00 - *Prof. Dr. Andreas Dittmann, Dr. Roozbeh Mirzaei, Dipl.-Geogr. Katharina Herborn*  
18:00

### **Presence of all project participants is mandatory!**

**(R 0.15, Schlossgasse 7)**

## Thursday, 14<sup>th</sup> June 2018 (Continuation)

18:00 - Farewell Dinner  
20:00 (Department of Geography, Senckenbergstraße 1)

## Friday, 15<sup>th</sup> June 2018

Spare Time

## Saturday, 16<sup>th</sup> June 2018

TBA Bus Transfer to Frankfurt International Airport  
*Dorina Mazetti*

**TBA = To be announced**

**The time in the schedule refers to CET (Central European Time).**

**If there is any change in the schedule, it will be announced in time.**

**If there are any questions about locations, events or any other matters regarding the schedule, feel free to contact the organisation team or the German student guides.**

**You can find the appropriate contact information on page 17 of this leaflet.**



# The City of Giessen

Giessen is a city with an approx. population of 86.000. It's located in the middle of the federal country Hesse, besides the River Lahn and a county and court seat. It's famous for it's academical status, besides the Justus-Liebig-University (JLU) and the TH Mittelhessen University of Applied Sciences (THM). There are more than 37.000 students enrolled at the moment. This makes Giessen the city with the highest density of students in Germany (43 % of the population are students). A large part of the old town of Giessen was destroyed during World War II, only few of the historical buildings remained in the city centre like the New Palace (Neues Schloss) where the Department of Geography is located. The 'Seltersweg' is kind of a Giessen's shopping street where you can find everything you need.

Pictures on the left side (clockwise): Giessen City Theater, Johanneskirche (Church) Giessen, Zeughaus Giessen, Spherical Fountain in the ‚Seltersweg‘ Giessen

Picture below: Scenic view over Marburg with the palace and St. Marys church.



## The City of Marburg

**Marburg is a city located around 30 km north of Giessen with approx. 74.000 inhabitants. The town is famous for it's scenic historic centre with the prominent palace and the University. The town centre is separated in the "Upper" and "Lower" town. Both parts are connected with an elevator. Landgrave Philipp I. who once resided in Marburg is the founder of both Universities in Giessen and Marburg. You can find his portrait in front of the Large Seminar Room in the Department of Geography Giessen.**

# Excursions

During your stay you will participate in some very interesting excursions to the hinterland of Giessen. There will be one excursion to Marburg and two excursions to the GEOPARK Westwald-Lahn-Taunus. With your information portfolio you have been handed over an information brochure of the GEOPARK. You will visit the following sites during the excursion:

**The ‘Advent cave” system in Breitscheid**

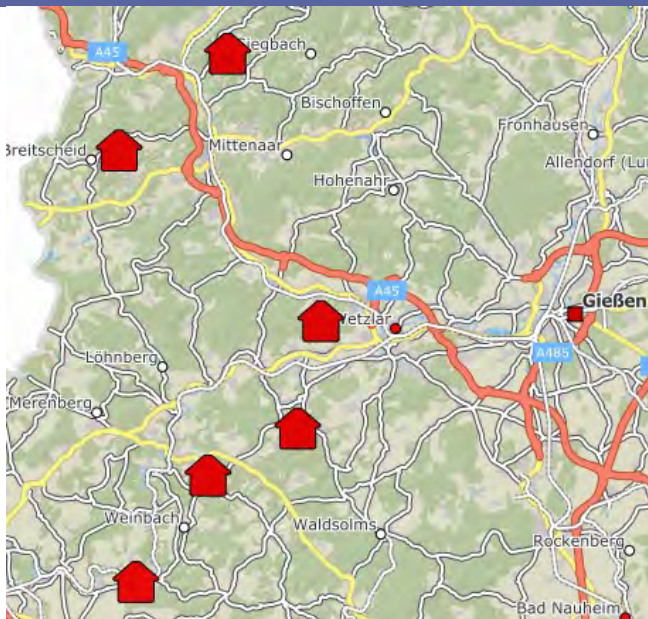
**The visitor mine ‘Grube Fortuna’ in Solms-Oberbiel**

**The crystal cave in Weilburg-Kubach**

**City of Braunfels**

**City of Dillenburg**

**and the ‘Lahnmarble’ museum in Villmar including a marble quarry.**





# Contact Information

**Department of Geography  
Section Human Geography  
Justus-Liebig-University of Giessen  
Senckenbergstraße 1  
35390 Giessen**

**Secretariat:**

**Diana Freitag, Room 101 (Neues Schloss, 1<sup>st</sup> Floor)  
Tel. (+49) (0) 641 - 9936201**

**For further questions please contact:**

**Prof. Dr. Andreas Dittmann  
*andreas.dittmann@geogr.uni-giessen.de*  
Tel. (+49) (0) 641 - 9936200**

**Dipl.-Geogr. Katharina Herborn  
*katharina.herborn@geogr.uni-giessen.de*  
Tel. (+49) (0) 641 - 9936203**

**Dorina Mazetti, B.Sc.  
*Dorina.V.Mazetti@geogr.uni-giessen.de*  
Tel. (+49) (0) 171 - 6468705**

**Editor and Layout: *Sascha Valentin, B.Sc.***

**Photo Credits: Cover page: Peter Reiser, Page 14: Stefan Schäfer (Theater), fabrock (Johanneskirche), Silja Papenguth (Zeughaus), ChristianMilani (Seltersweg), Page 15: goruma (Dr. Ramm), Page 22: Nikolaus Struck**

# List of project participants

**From the Justus-Liebig-University  
Giessen**

**Delegation from University of Ma-  
zandaran and Allameh Tabataba'i  
University, Tehran**



**Prof. Dr. Andreas Dittmann**

**Dipl.-Geogr. Katharina Herborn**

**Mr. Johannes Jacob Essler**

**Ms. Canset Keles**

**Ms. Dorina Mazetti**

**Ms. Juliane Wirth**

**Mr. Sascha Valentin**

**Mr. Lukas Sicha**

**Ms. Mahin Mohammadipour**

# Useful Information

## Common German Phrases:

Guten Morgen/Tag/Abend - Good morning/day/evening.

Hallo - Hello

Auf Wiedersehen - Bye (Formal)

Tschüß - Bye (Informal)

Ich heiße... - My name is ...

Ich komme aus ... - I am from ...

Wo finde ich ...? - Where can I find ...?

In welche Richtung muss ich gehen? - Which direction is right?

Was ist das? - What is that ?

Was kostet das? - How much does it cost

Können Sie mir helfen? - Can you help me? (Formal)

Ich brauche Hilfe - I need help.

Polizei - Police

Feuerwehr - Fire brigade

Krankenwagen - Ambulance

## Zahlen (Numbers) :

0    1    2    3    4    5    6    7    8    9    10

Null   Eins   Zwei   Drei   Vier   Fünf   Sechs   Sieben   Acht   Neun   Zehn

## Call for help:

Tel. 110 - Police

Tel. 112 - Fire Brigade / Ambulance / Rescue Service

# Directions and Maps



Map of the Zeughaus Campus where the Department of Geography is located:

Most events will take place in buildings marked red. From left to right: Schlossgasse 7, Neues Schloss (Senckenbergstraße 1), Zeughaus (Senckenbergstraße 3)

At the Market Square (green H) most buslines of the Giessen Bus Service (SWG) have a regular stop.



This symbol marks a busstop.



Map of the different campuses of the Justus-Liebig-University Giessen. The Department of Geography is located at the northernmost campus (Zeughausbereich).

Stadtwerke Gießen  
**SWG**  
 BUS Liniennetzplan

- Endhaltestelle
- Haltestelle
- Haltestelle nur in Fahrtrichtung
- Linientaxi
- Bahnlinie
- Bahnhofpunkt



Route map of the Giessen Bus Service (Bus lines). The nearest bus stop to the Department of Geography is 'Marktplatz' (Market Square). The bus stop 'Liebigstraße' is for the Guesthouse Wilhelma.

Stand: August 2017





A copper engraved scenic view of the medieval City of Giessen from 1686. The old city walls have been transformed to a ring road around the city centre. The building rightmost below the castle the hill is the 'Zeugnhaus' next to the Department of Geography.